

# Cal OES Daily Situation Report

## March 1, 2019



Steelhead Beach in Forestville on 02/28/19, Sonoma County

Photo Credit: Sonoma Sheriff / Facebook



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Kelly Huston
CSWC Watch Officer	Janice Webb (Day) Sarah Murdock (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	Dave Franklin
LDO	Tom Anzelmo Kent Miller (Shadow)
IDO	Elsy Votino
CDO	Melanie Gilbert Memoree McIntire (Shadow)
SDO	Yolande Love-Delaney
PIO	Kelly Huston
TDO	George Lowry
ITDO	Iris Wang
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System





# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 2	Level 3	Level 3	Normal Operations

### Cal OES INLAND REGION

- See Late February Winter Storms Slides

### Cal OES COASTAL REGION

- See Late February Winter Storms Slides

### Cal OES SOUTHERN REGION

- See Late February Winter Storms Slides

### Proclamations

- The Soboba Band of Luiseno Indians submitted a Proclamation of a Local Emergency due to impacts from the 2019 February Winter Storms. They are not requesting assistance at this time.
- The City of Corona in Riverside County submitted a Proclamation of a Local Emergency due to impacts from the 2019 February Winter Storms. They are not requesting assistance at this time.

# SITUATION SUMMARY

## Late February Winter Storms

A new storm system will start to move through the State Friday night and continue through early Sunday. This storm will aim at Central CA, impacting Southern Coastal Region and Southern Inland Region. Concerns continue to be on receding flooded areas and monitoring continues for rivers, levees and dams statewide.

- Cal OES Duty Officers are monitoring weather and maintaining close contact with their Operational Areas (OAs).

## **Activations**

- State Operations Center (SOC) is activated at Level 2
  - A Shift: 0700-1900 hours
- PG&E currently has 6 Operations Emergency Centers (OEC) activated in support of restoration efforts.
- DWR Flood Operations Center (FOC) is activated.
  - Operational period:
    - 0700 - 1900 hours on 03/01/19
    - Duty Officer status after hours
- **Inland Region**
  - Inland REOC is activated at Level 3 (Lowest)
    - A Shift: 0700 – 1900 hours
    - B Shift: 1900-0700 hours, Duty Officer
  - Glenn County Emergency Operations Center (EOC) – (Deactivated)
  - Yolo County EOC is at Duty Officer status – (Deactivated)
- **Coastal Region**
  - Coastal REOC is activated at Level 3 (Lowest)
    - A Shift: 0700 – 1900 hours
    - B Shift: 1900-0700 hours, Duty Officer
  - Sonoma County EOC is activated at Level 2

## **Deployments**

- **Inland Region**
  - 1 Cal OES Inland Region ESC deployed to Tehama County
  - 1 Cal OES Inland Region Deputy Regional Administrator (DRA) deployed to the Inland Region Emergency Operations Center (IREOC).

# **SITUATION SUMMARY**

## **Late February Winter Storms (Continued)**

### **Deployments (Continued)**

#### **• Coastal Region**

- 1 Cal OES Coastal Region ESC deployed to the DWR FOC 02/26/19 - 02/28/19, operational period: 0700-1900 hours.
- 3 Cal OES Coastal Region ESCs is deployed to Sonoma County EOC.
- 1 Cal OES Coastal Region Regional Administrator (RA) deployed to the Coastal Region Emergency Operations Center (CREOC).
- 1 Cal OES Coastal Region DRA deployed to CREOC
- 4 Cal OES Coastal Region ESCs deployed to CREOC
- 1 Cal OES Coastal Region Associated Government Program Analyst (AGPA) deployed to CREOC.

### **Proclamations**

- The Governor of California issued an Emergency Proclamation for the counties of Amador, Glenn, Lake, Mendocino, and Sonoma due to the Late February Winter Storm Event.
- Riverside County submitted a Ratified Proclamation due to Late February Winter Storm Event, requesting CDAA and a Gubernatorial State of Emergency.
- Humboldt County submitted a Proclamation due to Late February Winter Storm Event, requesting CDAA and Stanford Act.
- The City of Ukiah submitted Proclamation due to the Late February Winter Storm Event. Not requesting any assistance at this time.
- The City of Cloverdale submitted a Proclamation due to Late February Winter Storms. They are not requesting any assistance at this time.
- The City of Sebastopol submitted a Proclamation due to Late February Winter Storms. They are requesting a Gubernatorial Proclamation and a Presidential Declaration.
- The City of Healdsburg submitted a Proclamation due to Late February Winter Storms. They are not requesting any assistance at this time.
- Amador County submitted a Ratified Proclamation due to Late February Winter Storm Event. They are requesting CDAA.
- Butte County submitted a Proclamation due to Late February Winter Storms. They are requesting CDAA and Federal Assistance.
- Yolo County submitted a Proclamation due to Late February Winter Storms. They are requesting a Governor's Proclamation, CDAA, FEMA IA and PA, and assistance under the USDA.
- Lake County submitted a Proclamation due to the Late February Winter Storm Event. No requests for assistance at this time.
- Mendocino County submitted a Proclamation due to the Late February Winter Storm Event. The county is requesting a State Declaration of Emergency by the Governor.
- Glenn County has submitted a Proclamation due to Late February Winter Storm Event. No requests for assistance at this time.
- Sonoma County submitted a Proclamation and Resolution signed by the Board of Supervisors.

# **SITUATION SUMMARY**

## **Late February Winter Storms (Continued)**

### **Department of Water Resources (DWR)**

- Nearly all rivers that were previously above flood stage are now receding, except for the Lower Sacramento River and Clear Lake.
- 2 CDF crews are assisting Sutter Maintenance Yard (Sutter Yard) staff in installing overtopping protection and containing boils along Rodman Slough in Lake County.
- A landslide slip was noticed on a levee ramp in MA 3 (Feather River in Sutter County), and Sutter Yard staff will install a plastic raincoat to protect the area from future precipitation.
- Flood Fight Specialists have been deployed to Guerneville and Hidden Valley to provide technical assistance.
- The sinkhole on the American River near H St. has been filled and covered, and American River Flood Control District will monitor.
- The flood fight repairs on the Sacramento River near Hamilton City "J Levee" are completed.

### **Evacuations**

#### **Mandatory Evacuations**

- Sonoma County:
  - Mandatory evacuations for individuals living near the Russian River near Guerneville. – Approximately 3,297 Persons / 2,062 Households

### **Shelters and Care Centers**

- Sonoma County
  - Sebastopol Center for the Arts, 282 S. High St, Sebastopol
    - Pets accepted
    - Capacity 156
    - Overnight Count: [27](#)
  - Sonoma County Fairgrounds Grace Pavilion, 1350 Bennett Valley Rd, Santa Rosa
    - For evacuation of clients currently at Guerneville Veterans War Memorial Winter Shelter
    - Overnight County: [108](#)

### **Critical Infrastructure**

As of 03/01/19, PG&E has [3,292](#) customers impacted.

### **Missions**

- 2019-IEROC-58261: Yolo County has request 2 hand crews to assist with sandbagging.
- 2019-SOC-58252: CAL FIRE Rep at Sonoma County EOC has requested agency rep to assist in flood disaster.
- 2019-IEROC-58244: Hand Crews to Yolo County – ([Closed](#))
- 2019-SOC-58184: State Operations Center is requesting State Agency Reps.
- 2019-LAW-58135: Sonoma County requested High Water Vehicles.

# SITUATION SUMMARY

## Late February Winter Storms (Continued)

### California/Nevada River Forecasts

Many rivers across the state are currently at monitoring and flood stages. For River Forecast Guidance, please visit <http://www.cnrfc.noaa.gov/>

### Inland Region

- **The following rivers are forecast to meet or exceed Flood stage:**
  - **Plumas County:** Middle Fork Feather River at Portola is forecast to be above flood stage at 9.5 feet on 03/01/19 in the morning.
    - Potential Impacts: Minor flooding of lowlands, roads, and low-lying structures between Beckwourth to Clio. In Portola the lowest lying buildings and businesses on highway 70 may begin to experience some minor flooding. Water along West Street nearing lowest homes along river. Highway 89 near Clio likely flooded. Potential for greater impacts in the lower portion of the reach with large contribution from tributary creeks. Similar level to 3/23/2018.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
  - **Modoc County:** Pit River at Canby
  - **Glenn County:** Sacramento River at Ord Ferry, Sacramento River at Butte City
  - **Colusa County:** Sacramento River at Moulton Weir, Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge
  - **Sutter County:** Sacramento River at Tisdale Weir
  - **Yolo County:** Sacramento River at Fremont Weir, Yolo Bypass at Lisbon
  - **Sacramento County:** Cosumnes River at Michigan Bar
  - **Merced County:** Merced River at Stevinson

### Coastal Region

- **The following rivers are forecast to meet or exceed Flood stage:**
  - **Lake County:** Clear Lake at Lakeport is forecast to be above flood stage at 9.9 feet on 03/02/19 in the morning.
    - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.
  - **Sonoma County:** Russian River at Guerneville forecast to be above flood stage at 34.2 feet on 03/01/19 in the morning.
    - Potential Impacts: In Guerneville, flooding begins at Johnsons Resort, Parkers Resort, Creekside Resort, and Riverside Park. In Northwood, Lower Redwood Drive begins to flood.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
  - **Solano County:** Sacramento River at Rio Vista

# **SITUATION SUMMARY**

## **Late February Winter Storms (Continued)**

### **School Closures**

#### **Inland Region**

- Butte County
  - Nord School

#### **Coastal Region**

- Sonoma County
  - Guerneville School District
  - Monte Rio School District
  - Montgomery Elementary School District
  - West Sonoma County Union High School District



## FIRE ACTIVITY

### Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

#### Prepositioning of Resources

- Cal OES Fire and Rescue staff are prepared to coordinate with local Operational Areas (counties) to preposition fire apparatus and personnel to augment local resources in preparation for the current weather/Mud and Debris Flow event.

#### Cal OES EMAC Missions

- **2018-SOC-56344:** California requested Public Assistance Coordinators to assume the role of Program Delivery Managers (PDMG) and assist Cal OES with utilizing FEMA's program delivery system.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Northern California.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Southern California.

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

## Lifeline Routes:

- There are no lifeline route closures.

## Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

## Wildfire Closures:

- There are no wildfire closures.

## Emergency Center Activations:

- There are no emergency center activations.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current Hwy. conditions.  
You can also call 1-800-427-7623 for  
current Hwy. conditions.



# CALIFORNIA 911 SYSTEM

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

## 911 Outages/Remote/Community Isolations:

- None reported

## Service Interruptions:

- None reported

# **WEATHER OF CONCERN**

## **NORTHERN CALIFORNIA**

- Dry weather has returned to most of the area, except for a few isolated snow showers over the Sierra and the Valley could see a light sprinkle.
- Precipitation will spread back over northern California Friday night.
  - Heavier precipitation with this system appears to be from I-80 southward.
  - Snowfall amounts over the northern Sierra look significant, prompting a Winter Storm Watch above 6000 feet.
  - Approximately 1-2 feet of snow is expected.
- A few thunderstorms are possible Saturday ahead of and along a cold front. This possibility should be confined to the area from the southern half of Fresno County southward.
- A strong storm system could impact Central California Tuesday through Wednesday of next week, resulting in substantial precipitation and a moderate to high threat of significant flooding in the Southern Sierra Nevada below 9,000 feet and in the Mariposa, Madera, Fresno, and Tulare County foothills. The snow level should be at around 9,000 feet.

## **SOUTHERN CALIFORNIA**

- Rain returns tonight through midday Sunday. Most of the rain will fall on Saturday. There is a chance of another storm Tuesday through Thursday. Snow levels will be well above the passes with all storms.
  - Slippery roads and traffic delays should be expected. Minor flooding is possible with the wetter second storm Friday night through late Saturday.
- Strong gusty winds are expected to develop on the desert slopes of the mountains Saturday afternoon.

### **Weather Advisories, Watches, and Warnings currently active in California:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

### **Active Weather Warnings, Watches and Advisories by County:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

# **WEATHER KEY POINTS**

**03/01/19 - 03/07/19**

## **Today (Friday) - Drier**

- Generally drier conditions are expected across much of California today, although some light showers are possible in the far northern portions of the Coastal and Inland Regions.

## **Friday Night-Saturday – Next storm**

- Next weather system will start to move through the state tonight and continue through early Sunday. This system will move through the state faster than the previous storm and will track further south, bringing precipitation to basically the entire state.
- Rainfall amounts over the northern half of the state will be 0.30-0.60"; higher amounts expected over the southern half of the state, with amounts 0.75-1.50". Rainfall rates are not expected to exceed critical thresholds for debris flows.
- Heavy snow is expected across the Sierra, with snow levels around 5500 feet for the northern Sierra and 7000 feet for the southern Sierra; 1-2 feet accumulation possible. Road closures through mountain passes are expected.
- Winds gusts in excess of 40 mph over the mountains will result in reduced visibility in blowing snow and will make driving difficult.

## **Sunday-Monday – Break in storms**

- Will see a much needed break in wet weather before the next system moves through.

## **Tuesday-Wednesday – Next storm**

- This next system looks wetter than the weekend storm, with moderate to heavy rainfall expected at times. This will likely be another statewide storm, and could once again produce travel impacts, small stream/river flooding, urban flooding, and a chance of debris flows on recent burn scars.





# CALIFORNIA WEATHER IMPACTS

03/01/19 - 03/07/19

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
<b>Non-Thunderstorm Damaging Winds</b>	Coastal/ Inland	Inland/ Southern			All Regions	All Regions	Inland
<b>Snow</b>		Inland	Inland		All Regions	All Regions	Inland
<b>Coastal Flooding</b>							
<b>River Flooding</b>		Inland			All Regions	All Regions	All Regions
<b>Thunderstorms (Wind / Hail / Tornadoes)</b>		Southern					
<b>Fire Weather (Low Humidity / Wind / Dry Thunderstorms)</b>							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>		Southern/ Inland			All Regions	All Regions	
<b>Extreme Cold</b>							



No Impacts



Minimal Impacts



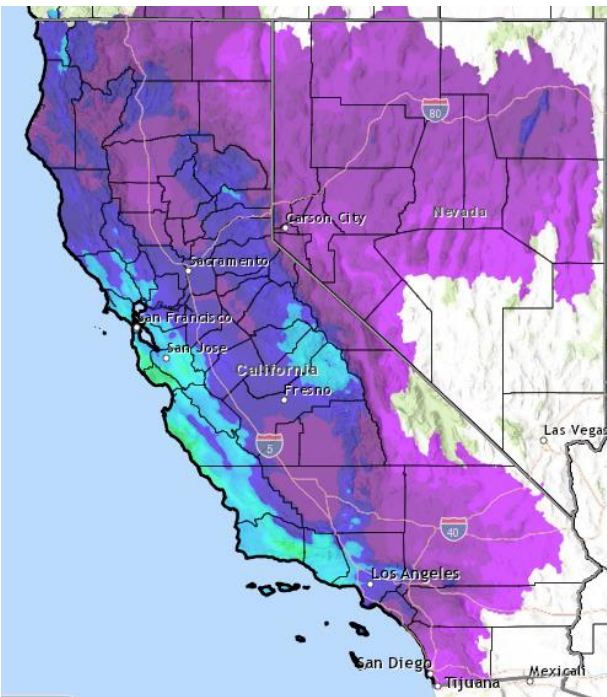
Moderate Impacts



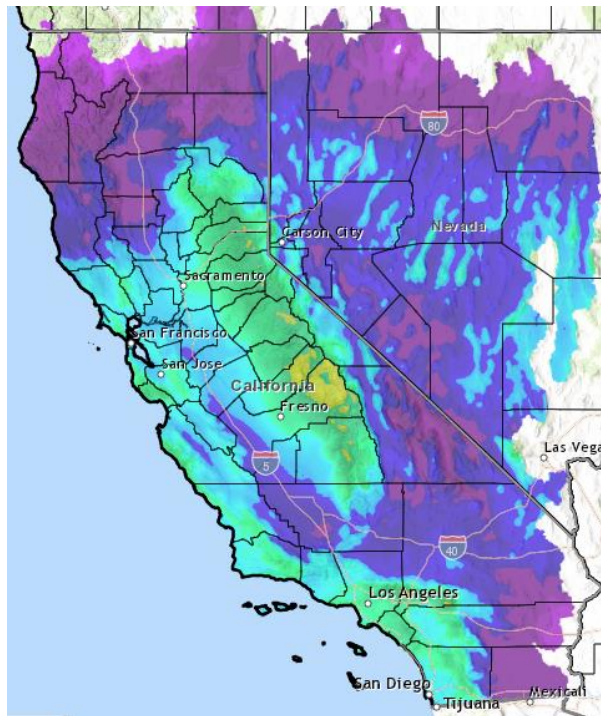
Severe Impacts

# PRECIPITATION FORECAST

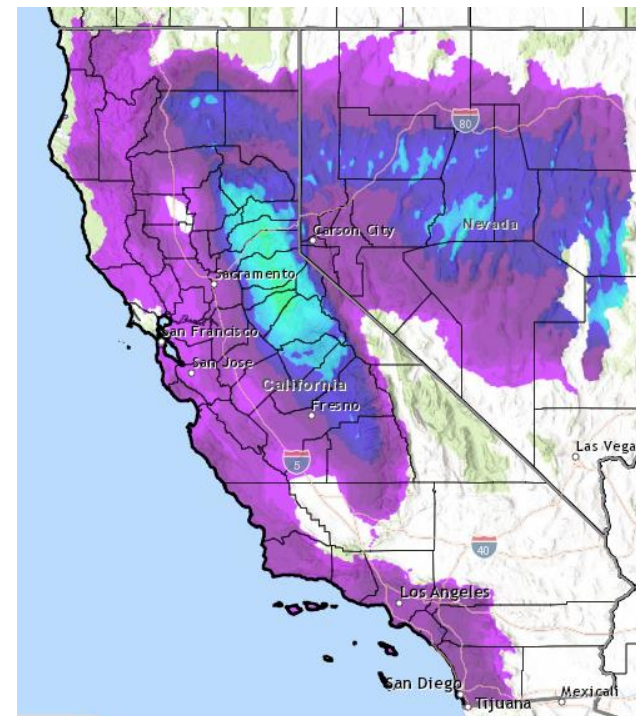
03/01 – 03/03



**Friday and Friday Night**



**Saturday**



**Sunday**

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**03/06/19 - 03/14/19**

## **6-10 Day Outlook (Mar 6 – Mar 10)**

### **Temperatures**

- Moderate confidence in below normal temperatures statewide

### **Precipitation**

- Moderate to strong confidence in above normal precipitation statewide

## **8-14 Day Outlook (Mar 8 – Mar 14)**

### **Temperatures**

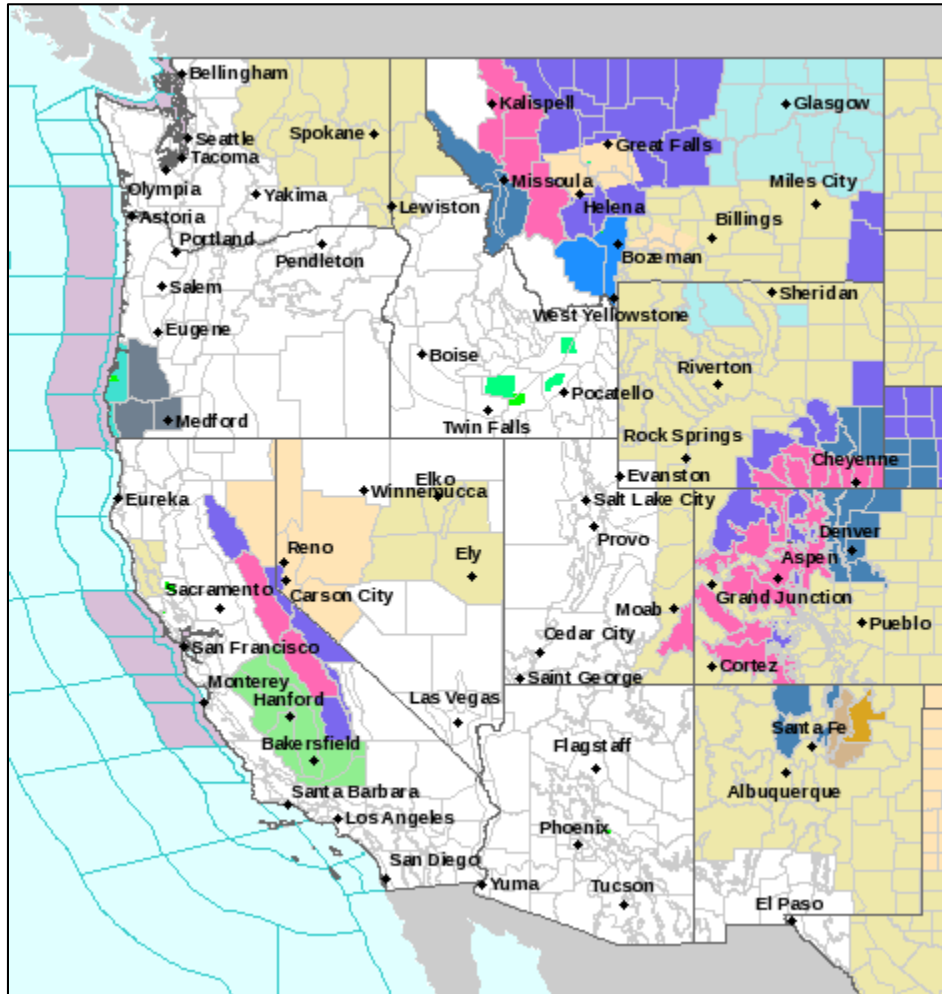
- Moderate confidence in below normal temperatures statewide

### **Precipitation**

- Moderate to strong confidence in above normal precipitation statewide



# WEATHER MAP



- [Winter Storm Warning](#)
- [High Wind Warning](#)
- [Avalanche Warning](#)
- [Flood Warning](#)
- [Winter Weather Advisory](#)
- [Wind Chill Advisory](#)
- [Flood Advisory](#)
- [Dense Fog Advisory](#)
- [Small Craft Advisory For Winds](#)
- [Small Craft Advisory](#)
- [Lake Wind Advisory](#)
- [Wind Advisory](#)
- [Beach Hazards Statement](#)
- [Gale Watch](#)
- [Winter Storm Watch](#)
- [Special Weather Statement](#)
- [Hazardous Weather Outlook](#)
- [Hydrologic Outlook](#)



**Cal OES**  
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# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- **2019-LAW-58275, 02/26/19, 1730 hrs:** Sonoma County Sheriff's Office (SCSO) requested 6 CA National Guard (CNG) High Water Vehicles (HWVs) in anticipation of the Russian River flooding, necessitating mandatory evacuations. Law Enforcement Branch reviewed & approved the mission. [CNG are on scene and being deployed by SCSO](#). **MISSION ONGOING**
- **2019-LAW-58239, 02/28/19, 1650 hrs:** CalOES TComm reported that the Gunsite microwave/radio site providing service to the CHP-Yreka radio system lost power and was out of service. CHP requests one kit of 14 VHF radios for field units to communicate on the CLERS repeater. TComm AC delivered the radios from Redding to Yreka to provide CHP with temporary communications until the Gunsite system could be repaired. **MISSION ONGOING**



# Cal OES MISSION TASKING

## Cal OES Missions

- **2019-IREOC-58261:** Yolo County has request two hand crews to assist with sandbagging. (On Scene)
- **2019-SOC-58252:** Cal Fire Rep at Sonoma County EOC has requested agency rep to assist in flood disaster. (Enroute)
- **2019-IEROC-58244:** Hand Crews to Yolo County ([Closed](#))
- **2019-SOC-58184:** State Operations Center is requesting State Agency Reps. (On Scene)
- **2019-SREOC-57753:** Requesting equipment to excavate material from under road culverts. (On Scene)
- **2019-SOUTHERN-57469:** Daily Operations - Mono County is requesting 2 CDCR hand crews from Owens Valley Conservation Camp #26 with 2 CAL FIRE Captains to assist with critical snow removal operations in Mammoth Lakes. (On Scene)
- **2019-SOUTHERN-57447:** Daily Operations - Mono County is requesting 2 CDCR hand crews from Owens Valley Conservation Camp #26 with 2 CAL FIRE Captains to assist with critical snow removal operations in Mammoth Lakes. (On Scene)
- **2019-SOC-57397:** Cal OES is requesting Caltrans assistance in developing a detailed traffic management plan for the debris operations in Butte County. (On scene)
- **2018-SOUTHERN-56869:** Daily Operations - Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- **2018-IREOC-49869:** 2018 July Statewide Wildfires - Debris Management Task Force for Shasta County. (On Scene)
- **2018-CREOC-48046:** 2018-06-23-Lake-Wildland Fire - DTSC to clear debris from Pawnee Fire. (Coordinating)
- **2018-IREOC-45244:** Daily Operations - Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene - Long-term assignment)
- **2017-INLAND-42559:** Daily Operations - Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



# *Cal* OES

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GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*